NOAA nautical charts are constructed to exacting standards and are designed to promote safe navigation. Since our waterways are subject to continual change, the National Ocean Service encourages chart users to submit corrections or comments for the improvement of this product to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852. By working together, we can make our activities safer and more enjoyable.

Thomas J. Maginnis
Assistant Administrator for Ocean Services
and Coastal Zone Management

CAUTION
CHANGES in BUOYAGE

Mariners are advised that authorized aids to navigation are being changed to conform to maritime standards of the International Association of Lighthouse Authorities Maritime Buoyage System, Region B. Significant changes are: black port-hand buoys to green; black and white vertically striped buoys to red and white vertically striped buoys; and lateral lights from white to red or green as appropriate. Changes to aids to navigation will be announced in the Defense Mapping Agency Hydrographic/Topographic Center weekly Notice to Mariners and the U.S. Coast Guard Local Notice to Mariners.

Formerly C&GS 6422, 1st Ed., Dec. 1945

18458

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

18458

PROVISIONAL CHART
UNITED STATES - WEST COAST
WASHINGTON

HOOD CANAL
SOUTH POINT TO QUATSAP POINT INCLUDING DABOB BAY

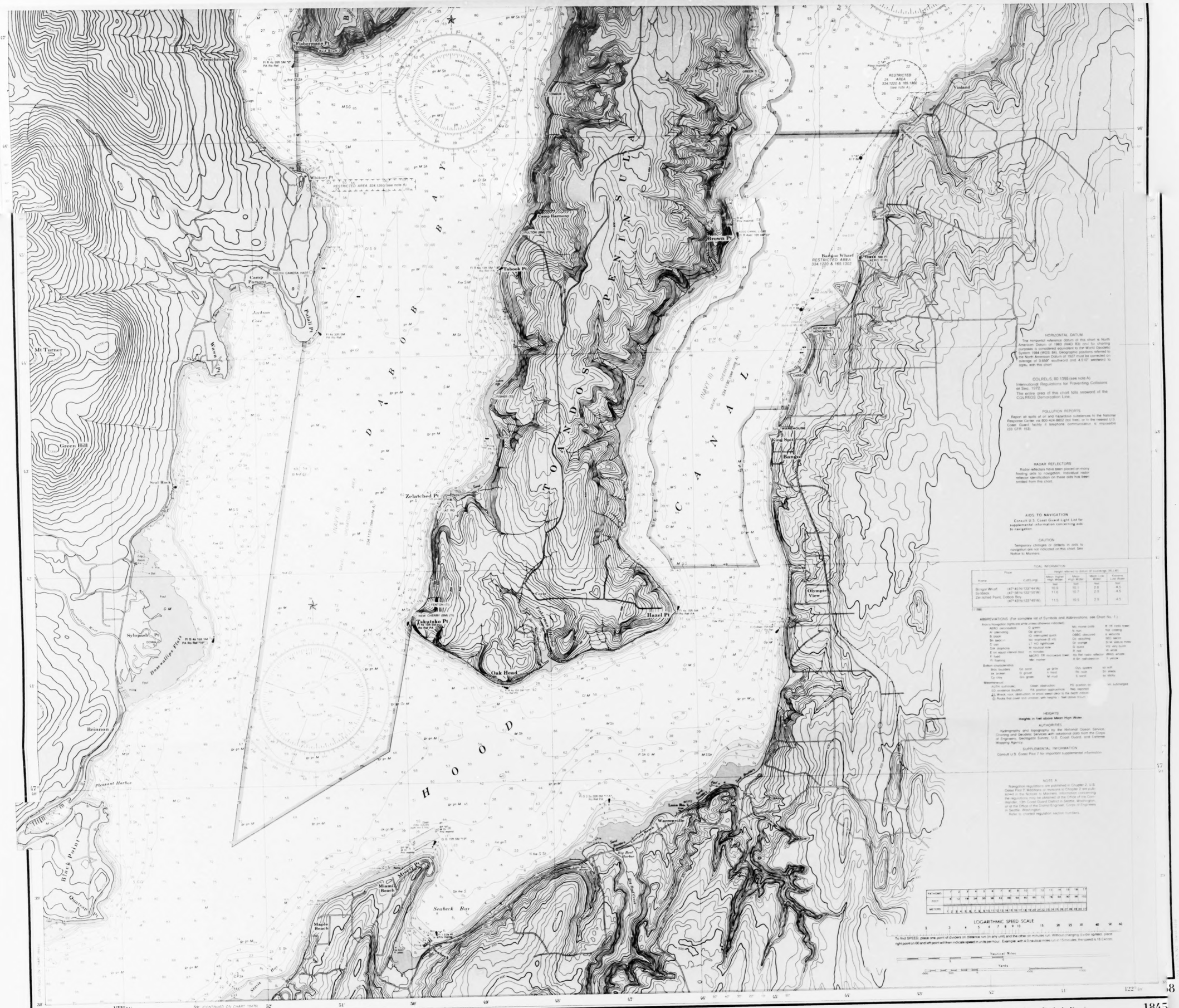
Mercator Projection
Scale 1:25,000 at Lat. 47°46'
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO ELEVEN FATHOMS)
AT MEAN LOWER LOW WATER

Nautical Miles
Yards

122°56' 55' 54' 53' 52' 51' 50' 49' 48' 47' 46' 45' 44' 43' 42' 41'
47°59' 58' 57' 56' 55' 54' 53' 52' 51'

Turbow Bay
East Quilcene
Quilcene
Quilcene Boat Haven
Broad Spit
Camp Discovery
Thorndyke Bay
South Pt
Lofall
Vinland
QUILCENE BAY
BOLTON PENINSULA
NAVAL OPERATIONS AREA
334.1190 (see note A)
ANCHORAGE FOR EXPLOSIVES
RESTRICTED AREA
334.1220 & 165.1302
Mt Walker
Fisherman Pt
Pendelmont Pt
Whitney Pt
Camp Hamma
Brown Pt
Badger Wharf
Tahook Pt
Camp Parsons
Jackson Cove
Pulali Pt
Wilcox Pt
Mt Turner
Green Hill
Seal Rock
DABOB BAY
TOANDOS PENINSULA
HOOD CANAL
Zelatched Pt
Tekutako Pt
Oak Head
Hazel Pt
Sylopash Pt
Dosewallips Flats
Brinnon
Lilliwaup
Hoodsport
King Spit
Bangor
Olympic View
Whitney Pt
RESTRICTED AREA 334.1200 (see note A)

TIDAL DATUM
datum of this chart is North
(NAD 83), and its charting
ordered to the World Geodetic
tographic positions referred to
1927 must be corrected on
and, 4.510" eastward to
HORIZON
The horizontal reference
American Datum of 1983
purposes is considered equ
System 1984 (WGS 84). Co
the North American Datum
average of 0.958" southward
agrees with this chart.
(see note A)
for Preventing Collisions
on lists seaward of the
COLREGS, 80.1394
International Regulations
of Sea, 1972.
The entire area of this CHART
COLREGS Demarcation Lines subsequent to the National
our lives, or to the nearest U.S.
communication is impossible.
POLLUTION
Report all spills of oil and hazar
Response Center via 800-424-880
Coast Guard facility, or telephone
(33 CFR 153).
ids
ound on many
dividual radio
ods has been
RADAR REFLECTO
Radar reflectors have been pl
floating aids to navigation. H
reflector identification on these
omitted from this chart.
AIDS TO NAVIGATION
Consult U.S. Coast Guard Lig
supplemental information conce
to navigation.
ds to
chart. See
CAUTION
Temporary changes or defects
navigation are not indicated on this
Notice to Mariners.
TIDAL INFORMATION
ABBREVIATIONS (see Chart No. 1)
ABBREVIATIONS (For complete list of Symbols and A
Aids to Navigation (lights are white unless otherwise indicated)
Bottom characteristics
Miscellaneous



HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83) and for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.858" southward and 4.510" westward to agree with this chart.

COLREGS: 80 1395 (see note A)

International Regulations for Preventing Collisions at Sea, 1972.

The entire area of this chart falls seaward of the COLREGS Demarcation Line.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

TIDAL INFORMATION

Place	Lat.	Long.	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
			Feet	Feet	Feet	Feet
Bangor Wharf	(47°43'N)	(122°44'W)	10.9	10.1	2.6	4.5
Scribeck	(47°38'N)	(122°55'W)	11.6	10.7	2.9	4.5
Zelatched Point, Dabob Bay	(47°43'N)	(122°49'W)	11.5	10.5	2.9	4.5

(1998)

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to navigation lights are white unless otherwise indicated.

AERO aeronautical
Al alternating
B. black
Bn beacon
C. can
Dia. diaphone
E. int. equal interval (list)
F. fixed
Fl. flashing

G. green
Gld. gilded
IQ. interrupted quick
Iso. isophase (2 sec)
LT HO. lighthouse
M. nautical mile
m. minutes
Mo (RACON). Morse code (transponder)
Mon. monitor

Mo. morse code
N. red
OBSC. obscured
Or. orange
Q. quick
R. red
Ra Ref. radio reflector
W. white
Y. yellow

Bottom characteristics

Bld. boulders
bk. broken
Cy. clay
Co. coral
G. gravel
Grs. grass
gy. gray
M. mud
Oys. oysters
Pc. rock
S. sand
Sy. shells
sy. sticky
so. soft
Sv. stiff

Miscellaneous

AUTH. authorized
ED. evidence doubtful
Wk. wreck, rock, obstruction, or shoal swept clear to the depth indicated
(D) Rocks that cover and uncover, with heights - feet above datum

Ocean observation:
PA position approximate
PD position doubtful
Rep. reported
Unw. unwatched

PD position doubtful
Unc. submerged

HEIGHTS

Heights in feet above Mean High Water

AUTHORITIES

Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with bathymetric data from the Corps of Engineers, Geological Survey, U.S. Coast Guard, and Defense Mapping Agency.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 7 for important supplemental information.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 7. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 13th Coast Guard District in Seattle, Washington, or at the Office of the District Engineer, Corps of Engineers in Seattle, Washington.

Refer to charted regulation section numbers.

FATHOMS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
FEET 6 12 18 24 30 36 42 48 54 60 66 72 78 84 90 96 102
METERS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

LOGARITHMIC SPEED SCALE

2 3 4 5 6 7 8 9 10 15 20 25 30 40 50 60

To find SPEED, place one point of dividers on distance run on any unit and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots.

Nautical Miles
Yards

SOUNDINGS IN FATHOMS

(FATHOMS AND FEET TO 11 FATHOMS)

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

WARNING

The aids shown hereon are not very close on any single run to navigation; particulars on floating aids: See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

(Hood Canal, South Point to Quatsap Point, Including Dabob Bay)

SOUNDINGS IN FATHOMS · SCALE 1:75,000

Ed. 10, Apr. 1989
18458

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